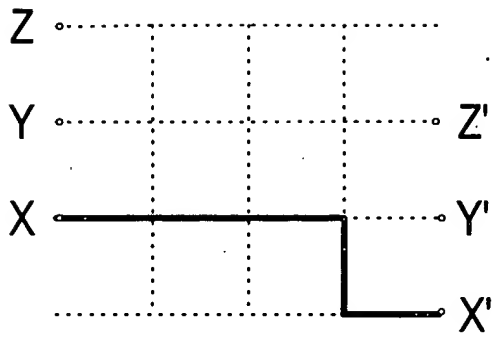


FIGURE 1
(Prior Art)

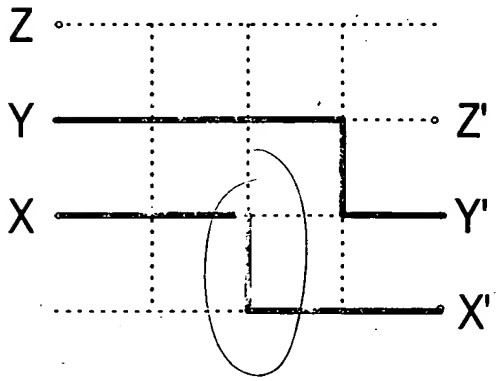


FIGURE 2
(Prior Art)

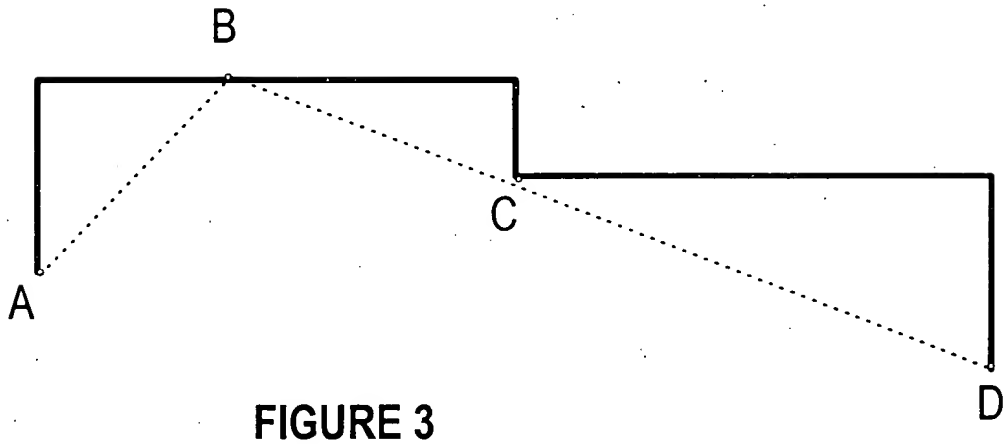


FIGURE 3
(Prior Art)

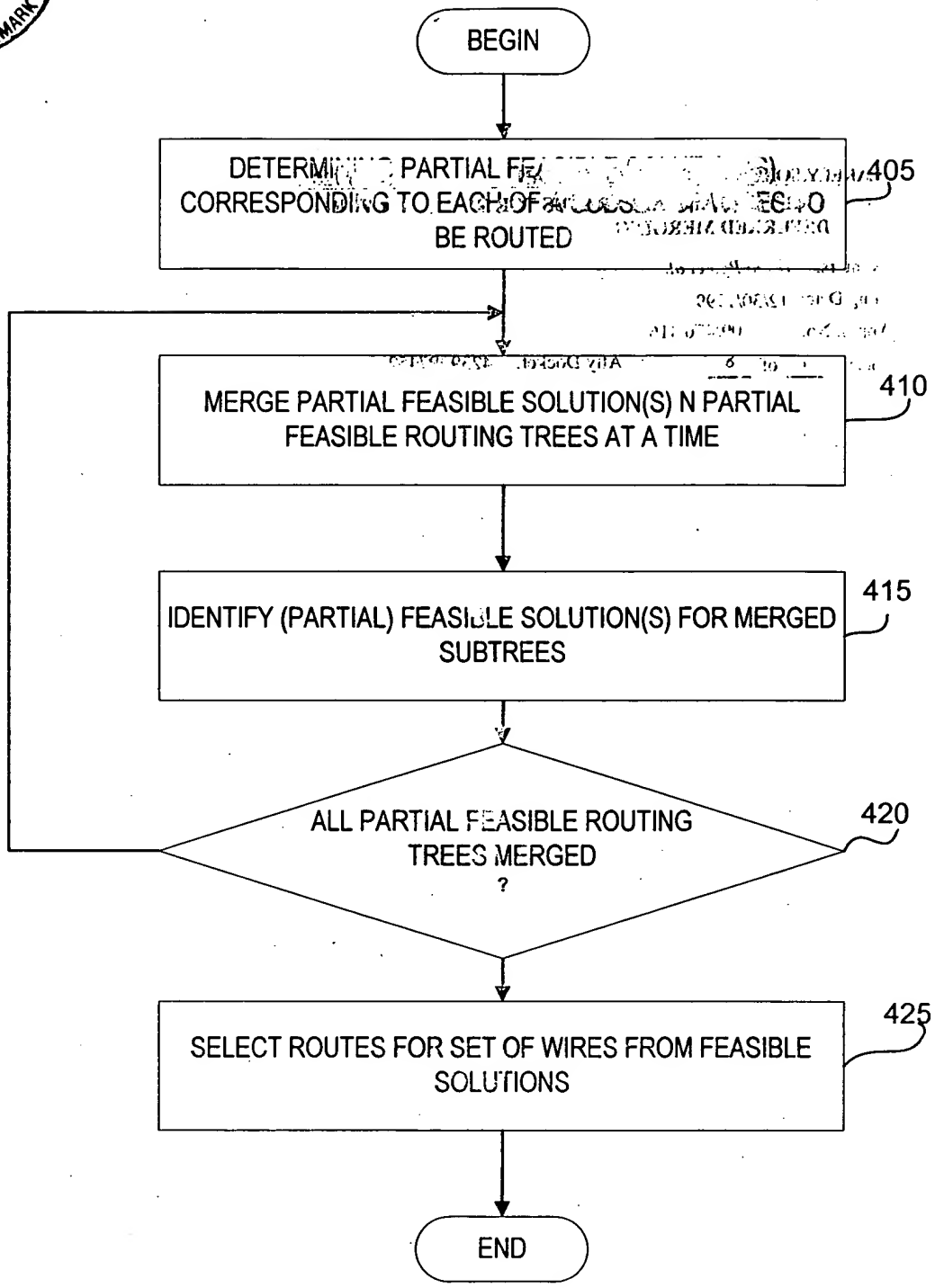


FIGURE 4

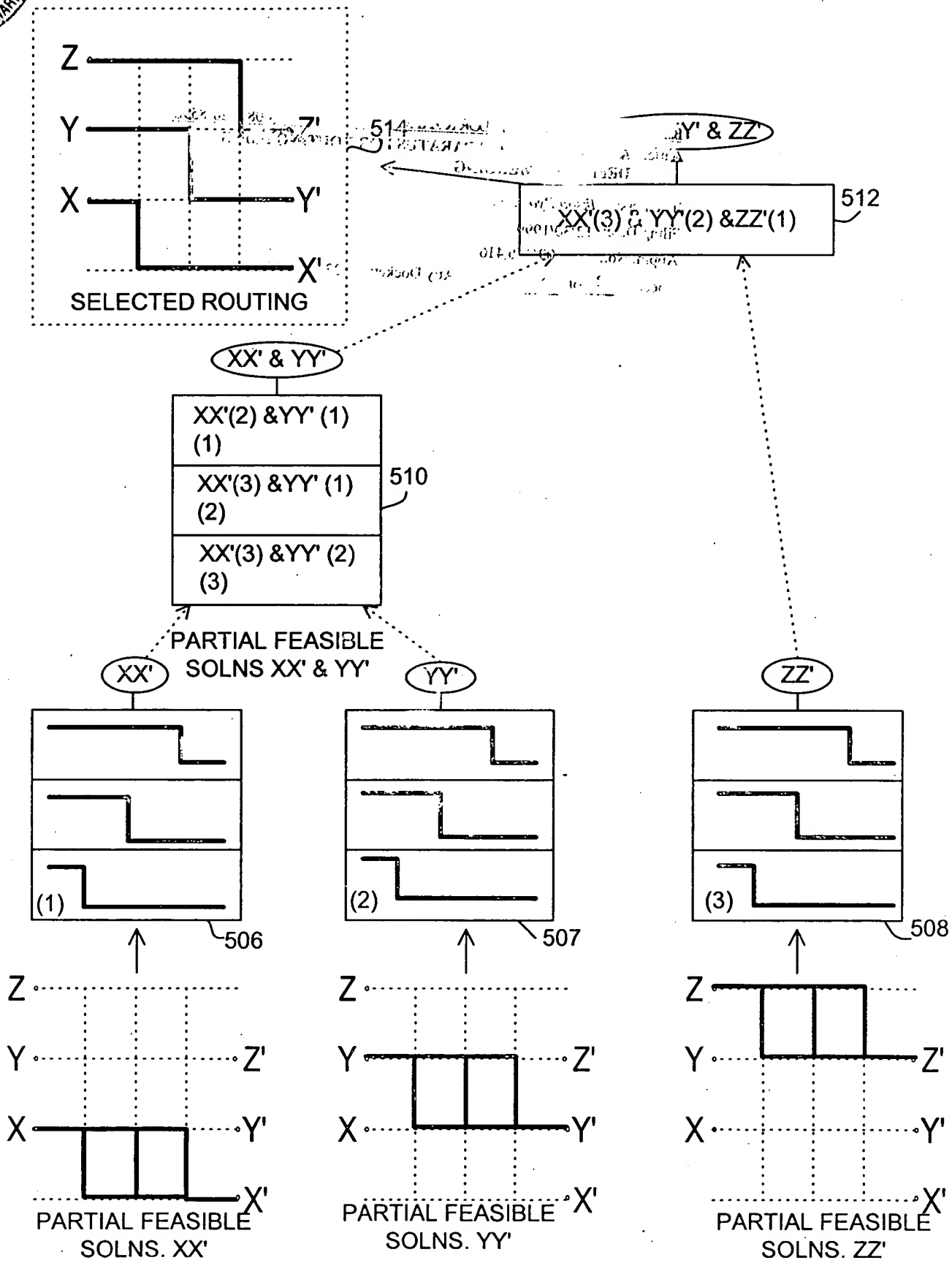


FIGURE 5

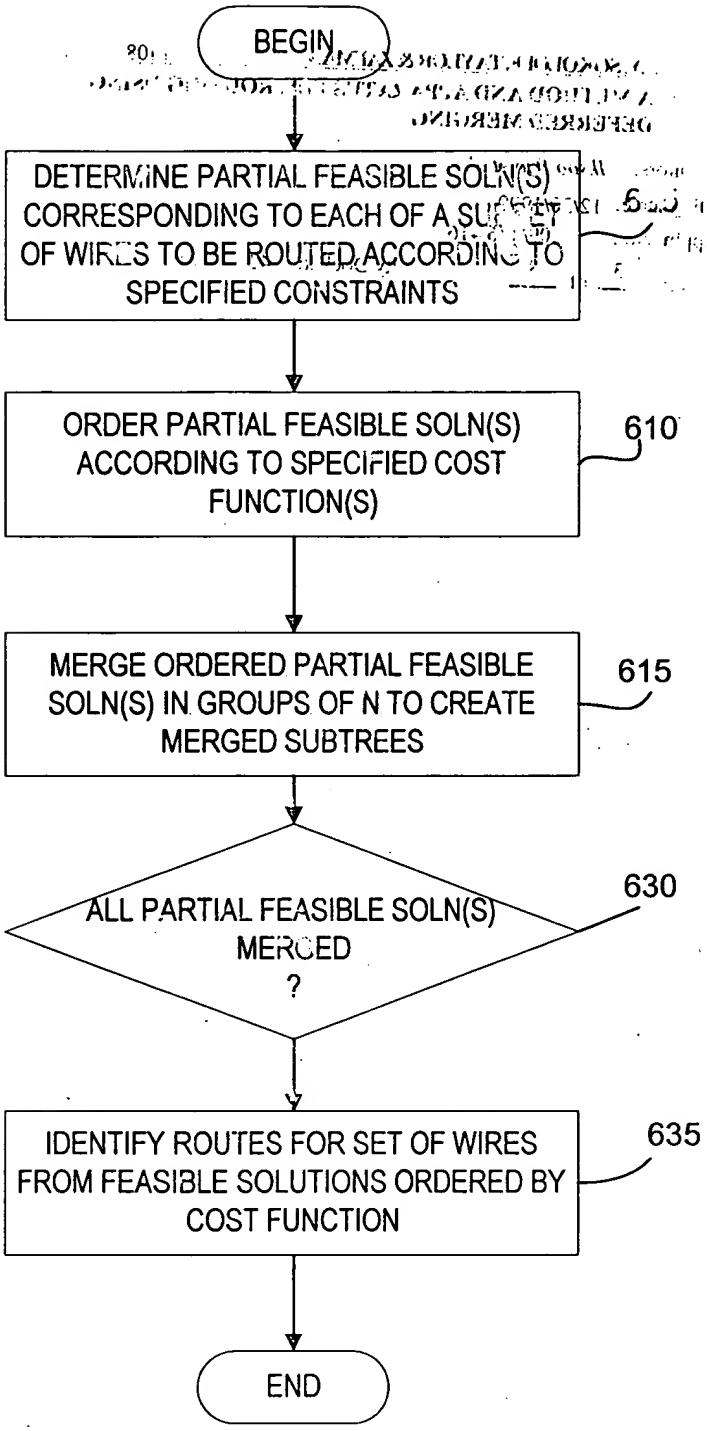
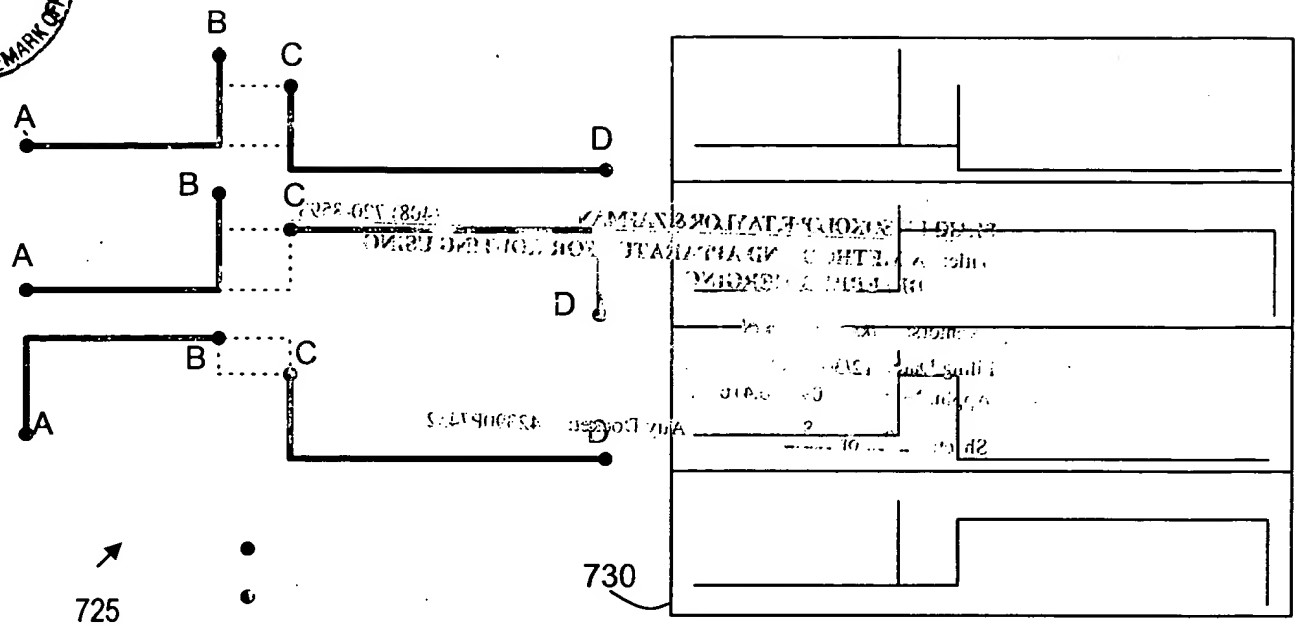
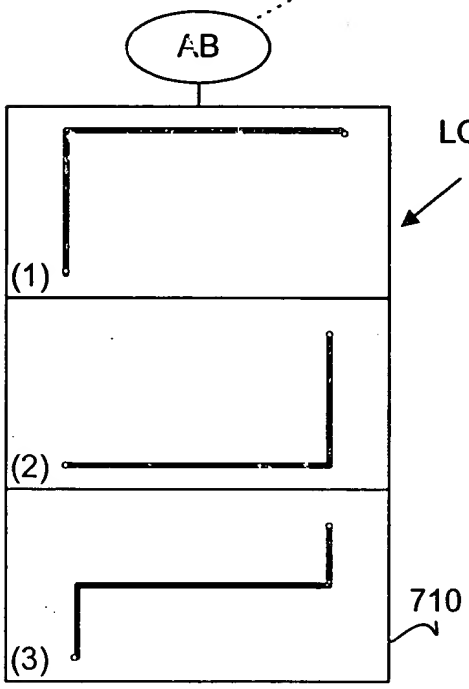


FIGURE 6

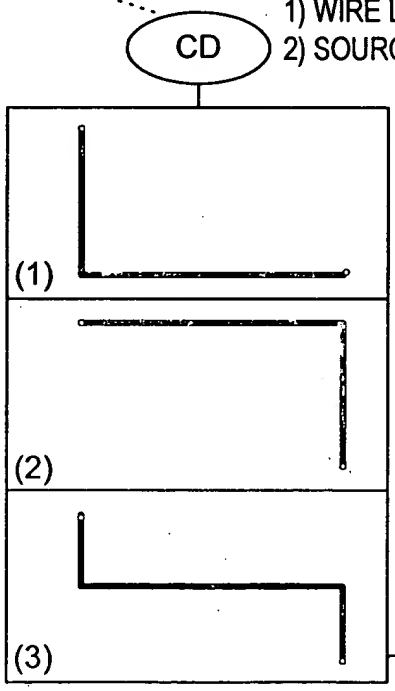


FEASIBLE SOLNS ABCD

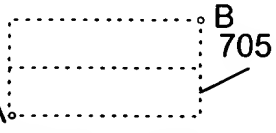
SOLNS = 2
HEAP DEPTH = 4
SORTED BY:
1) WIRE LENGTH
2) SOURCE TO SINK DELAY



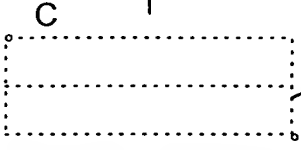
LOWEST COST SOLUTION



SOLNS = 3
HEAP DEPTH = 3
SORTED BY:
1) WIRE LENGTH
2) SOURCE TO SINK DELAY



PARTIAL FEASIBLE SOLNS. AB



PARTIAL FEASIBLE SOLNS. CD

FIGURE 7

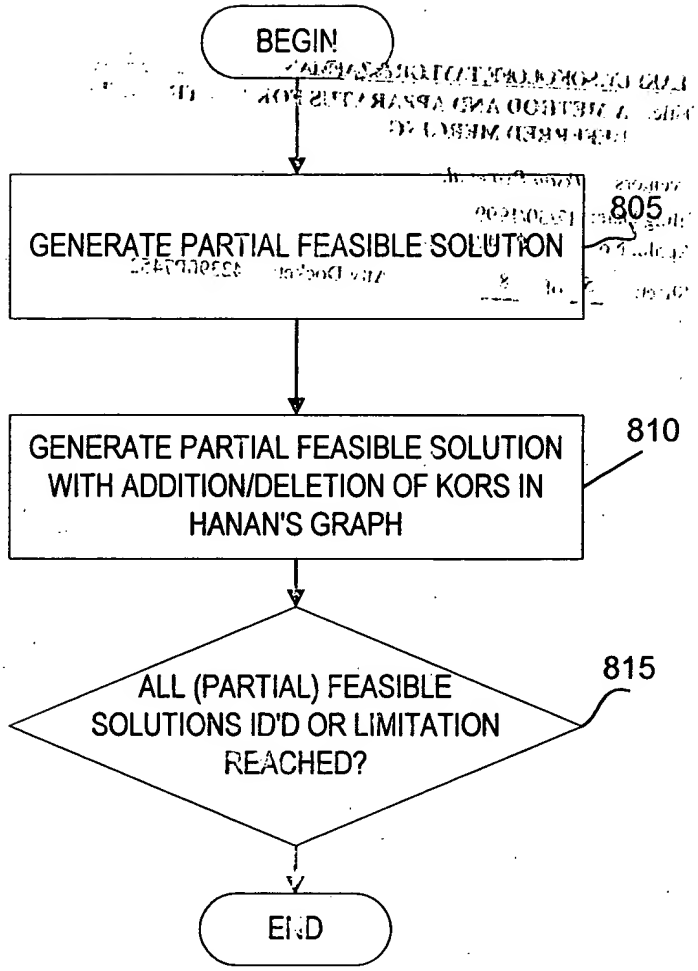


FIGURE 8

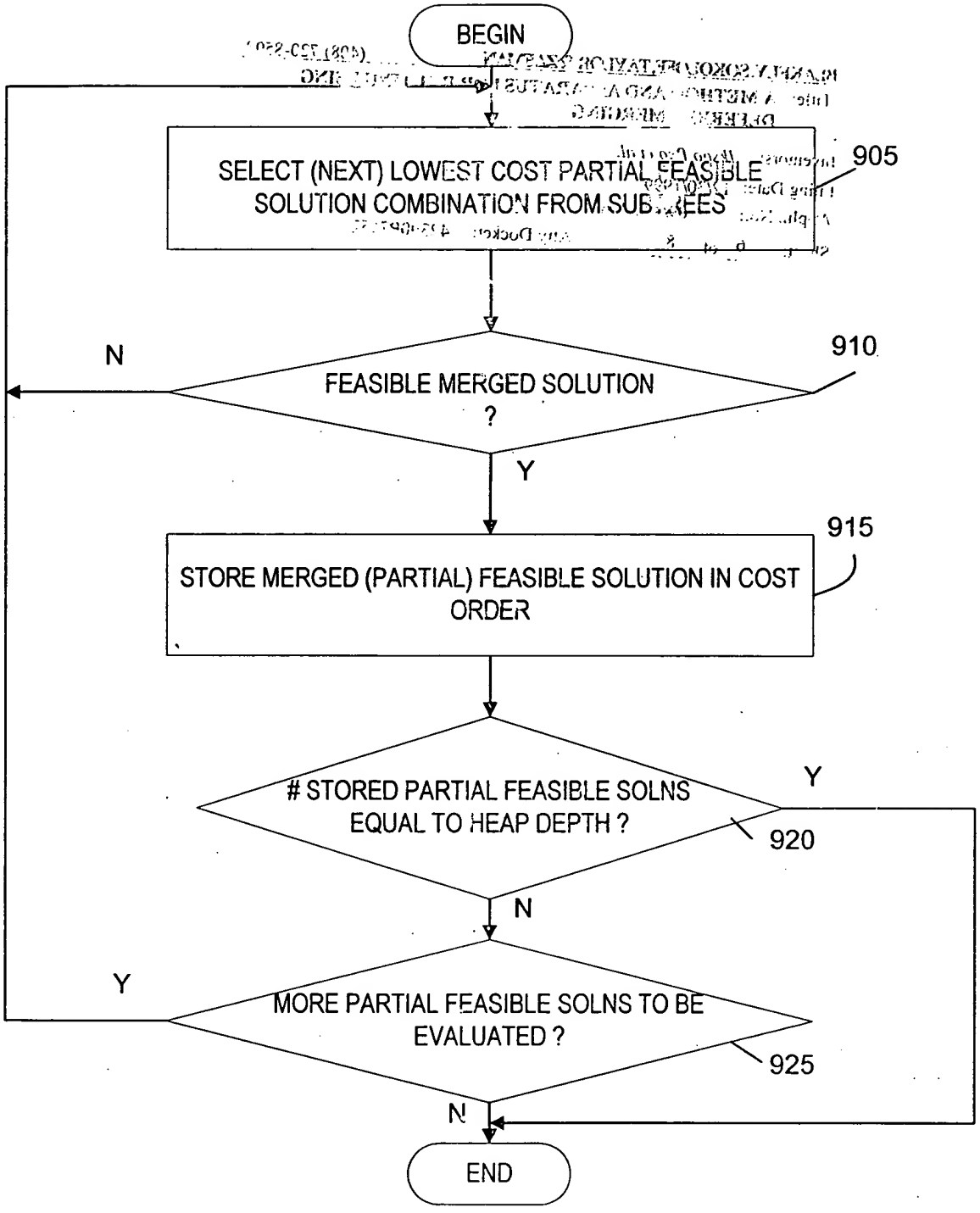


FIGURE 9

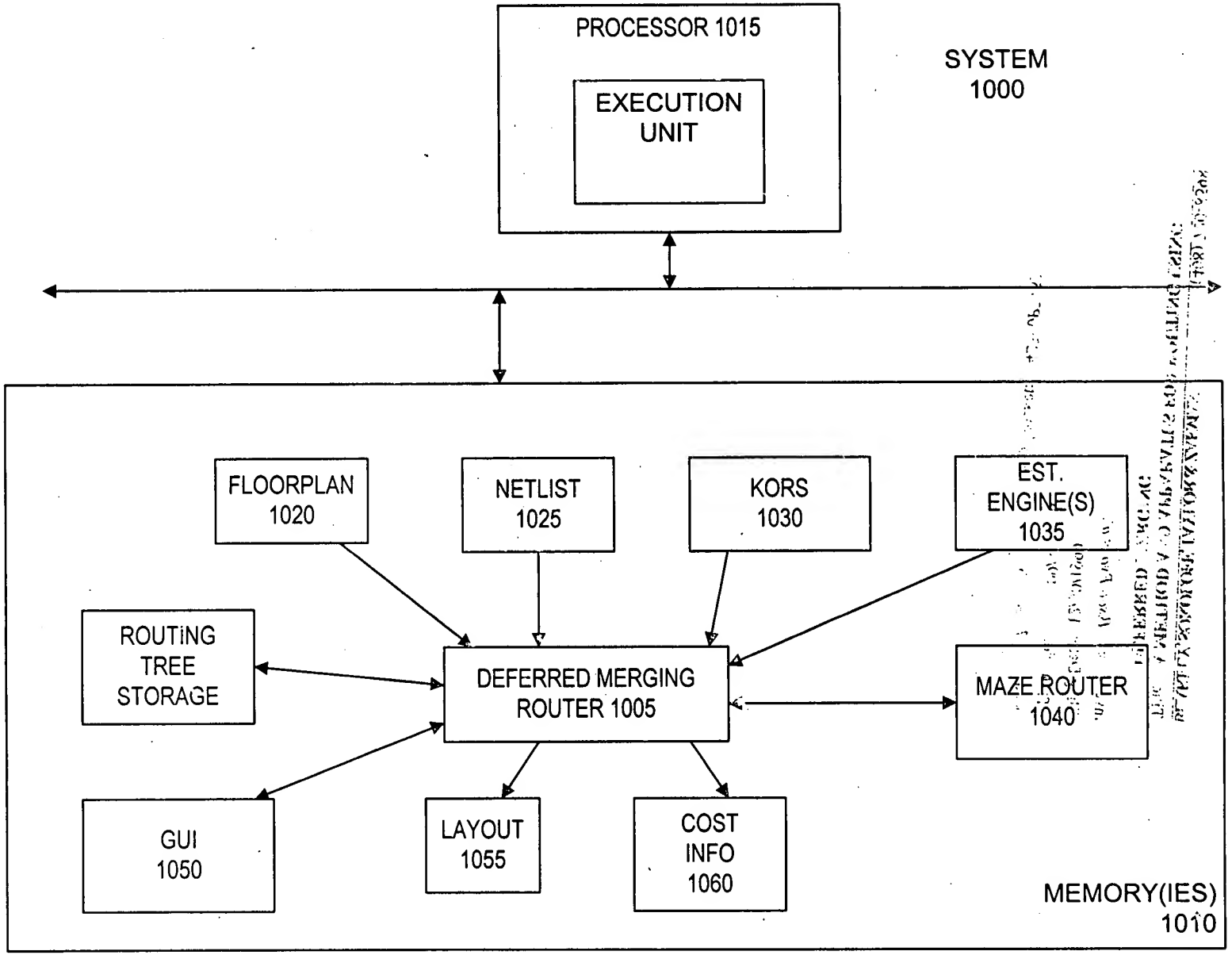


FIGURE 10